

PUBLIC NOTICE

PERMIT APPLICATION: NRS#05.211

APPLICANT: Southern Land Company
501 Corporate Centre Drive, Suite 600
Franklin, TN 37067
(615)778-3150

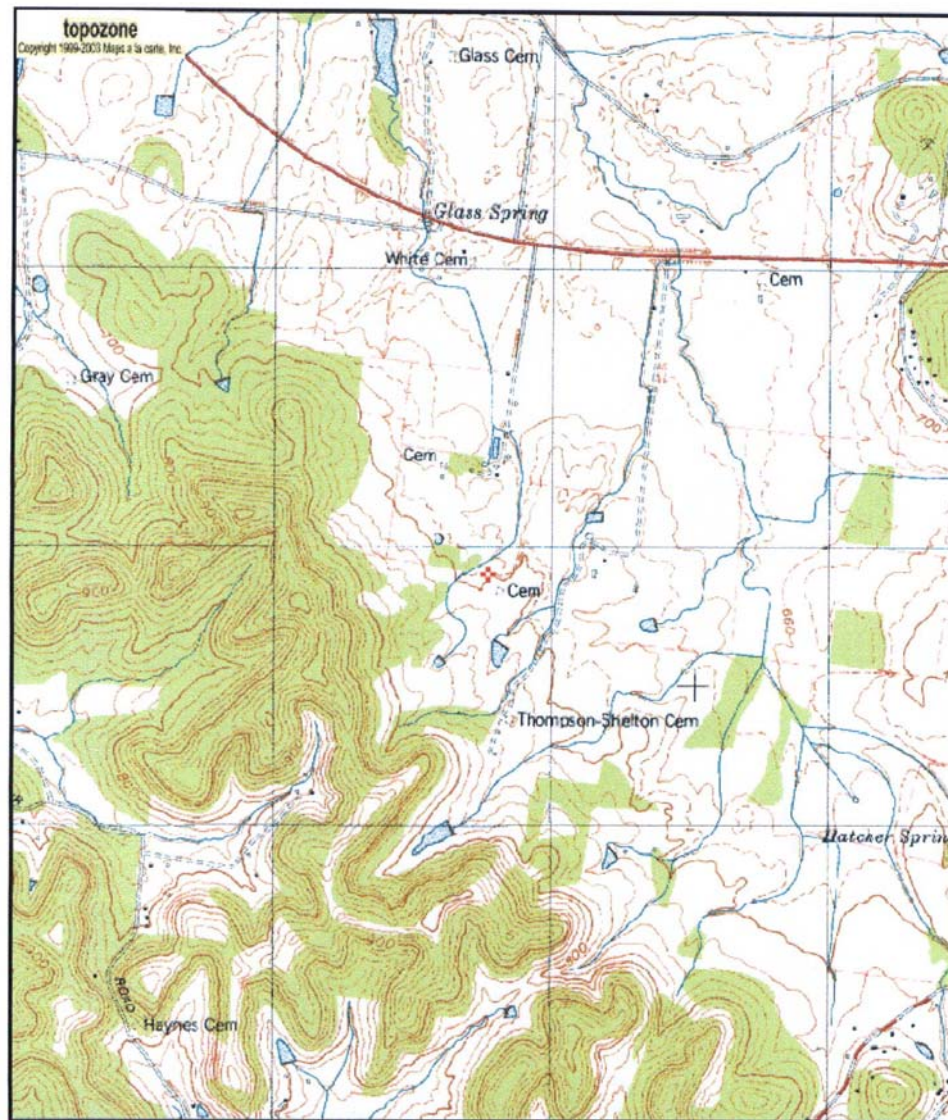
LOCATION: Unnamed tributary to the West Harpeth River
Williamson County
Lat/Long: approx. 35.1883°N/-89.7906°S

WATERSHED DESCRIPTION: The proposed project site is within a property located south of State Highway 96 in the development called Westhaven, Williamson County, TN. Within Westhaven, the stream is located south of Pearre Springs Way between proposed lots 530-532. The affected stream is an unnamed tributary of the West Harpeth River. The existing stream is dry most of the year. It is an average of 3 feet wide and 1 foot deep with gravel and dirt substrate. Little to no bedrock was visible to the naked eye. The stream is currently vegetated with some trees and volunteered vegetation. The majority of stream miles in the Harpeth River Watershed has been assessed and are fully supporting.

PROJECT DESCRIPTION: The applicant proposes to relocate approximately 194 feet of intermittent stream to 203 feet of proposed channel. All construction will occur during the dry season. The proposed channel will be excavated by a track hoe or other similar piece of machinery. Any flow that is present at the time of construction will be diverted using a temporary diversion channel. Banks of the proposed channel will be stabilized with turf reinforcement mat and sod. Additionally, native vegetation will be planted along both sides of the bank. The applicant also proposes an outfall structure and two 3-foot by 6-foot box culverts totaling approximately 24 feet for driveway crossings north of the stream relocation. **In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.**

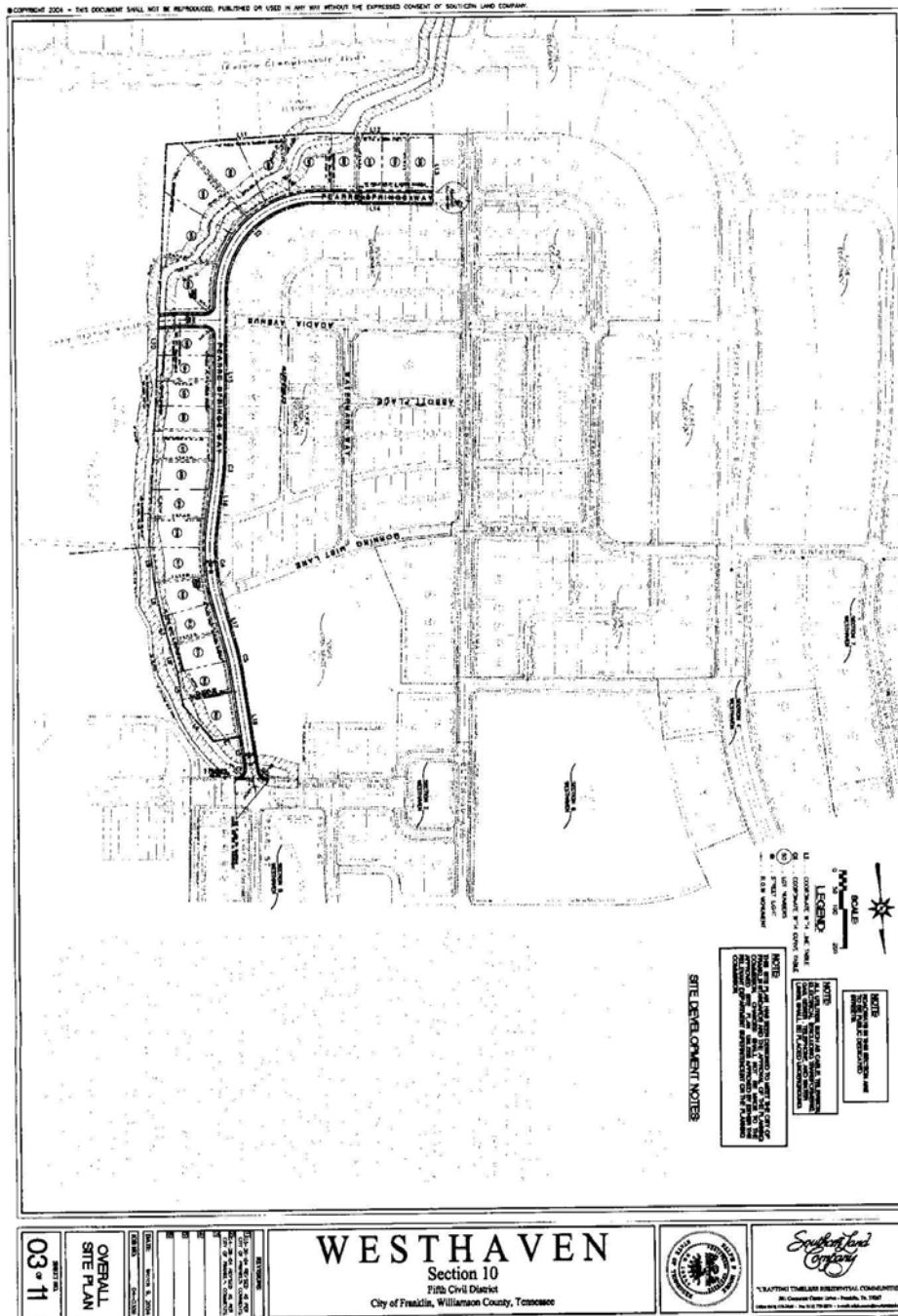
PERMIT COORDINATOR: Kelly Morrison

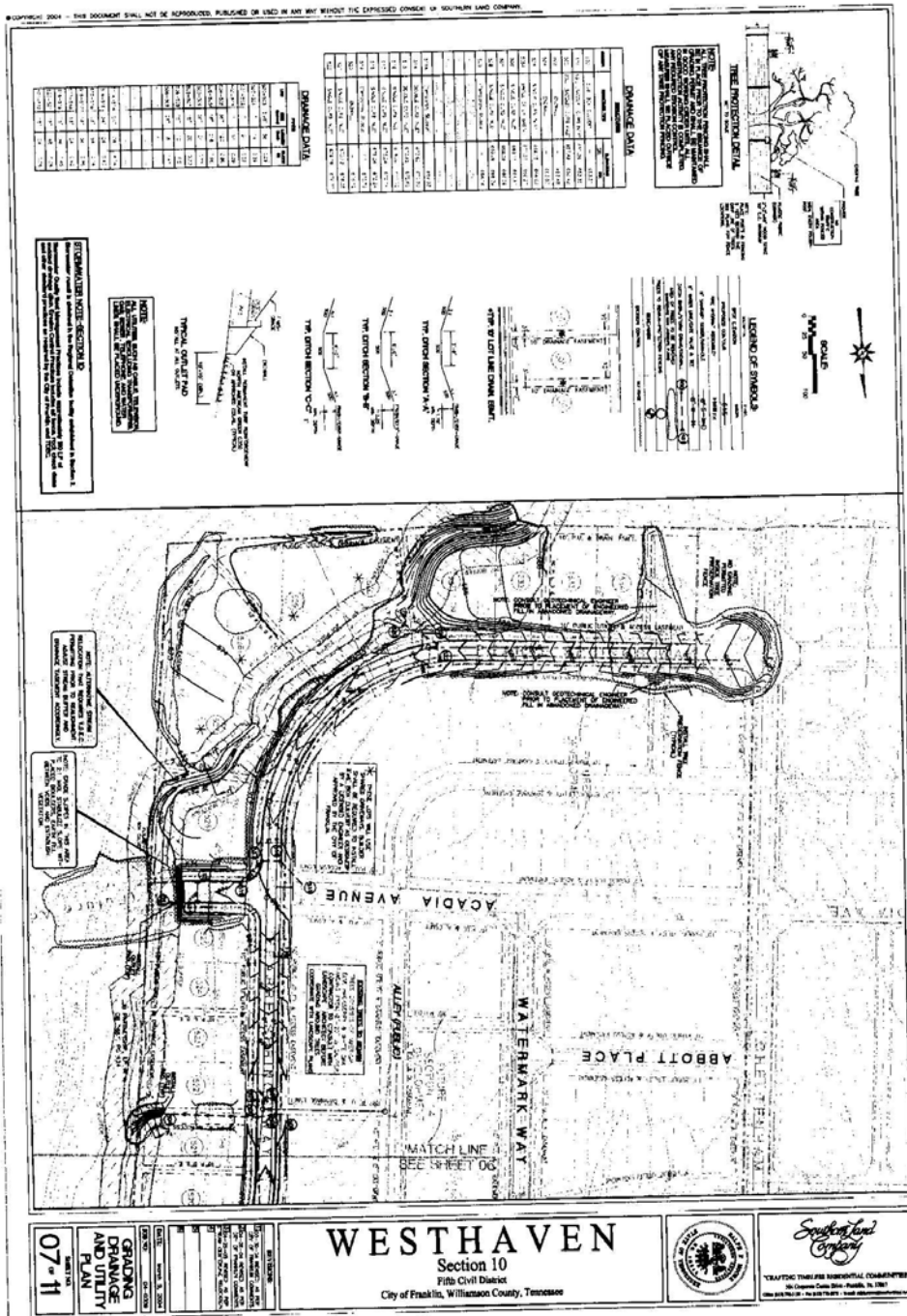
USGS TOPOGRAPHIC QUADRANGLE: Leipers Fork Quad (63-NW)



0 0.3 0.6 0.9 1.2 1.5 km
0 0.2 0.4 0.6 0.8 1 mi
Map center is 35.9206°N, 86.9250°W (WGS84/NAD83)
Leipers Fork quadrangle
Projection is UTM Zone 16 NAD83 Datum

M=-2.545
G=0.044





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Pictures



